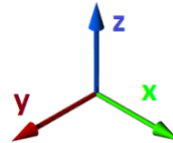




150 mm / 5.9 in. square footprint

IP68 rating for permanent outdoor use &
industrial applications

Aesthetically appealing design



Compact Outdoor antenna (Slimline A5020)

Equipped with the familiar and industry leading Times-7 ultra-low profile, the A5020 offers a compact footprint of only 150 mm / 5.9 inch square in a very smart-looking design.

With a 1.5 ft. wider read range than most other antennas of similar size in the market, the circularly polarized Compact Outdoor antenna (Slimline A5020) creates a new benchmark for multi-purpose UHF RFID antennas.

IP68 rated and built to Times-7's high standard for quality and robustness, the Compact Outdoor antenna (Slimline A5020) can be used for permanent outdoor applications.

Its pleasing aesthetics and timeless design blends beautifully with most interiors, which makes the Compact Outdoor antenna (Slimline A5020) very suitable for customer facing environments.

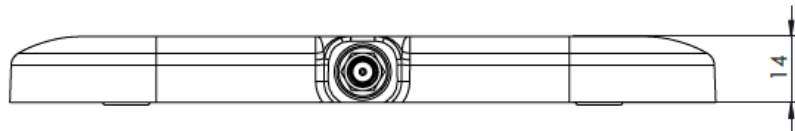
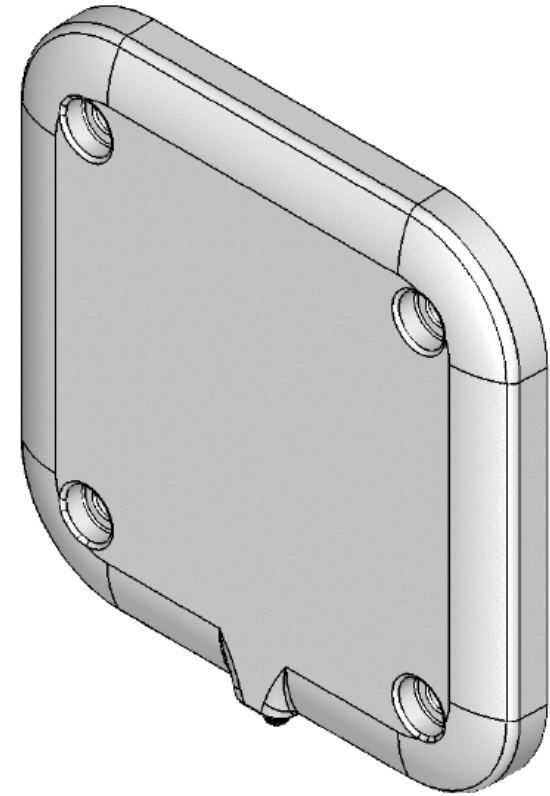
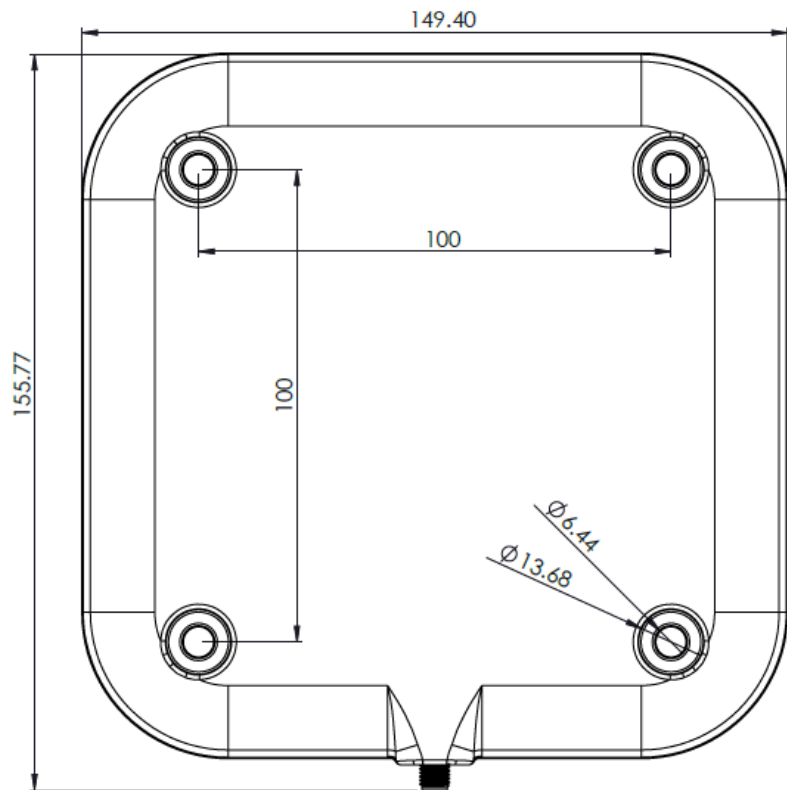
Specifications

Physical / Environmental Specifications

Dimensions (L x W x D):	150 mm x 150 mm x 14 mm 5.9 " x 5.9 " x 0.55 "
Weight:	0.25 kg / 0.55 lbs
Radome Material:	UV-Resistant ABS
Environmental Rating:	IP68
Operating / Storage Temperature:	-40° to +65°C -40° to +149°F
Mounting:	Flush or VESA mount (mounting info on page 3)
Connector type / position:	SMA female side connector

Electrical Specifications

Frequency Range:	865-868 MHz / 902-928 MHz
Polarization:	RHCP (Right Hand Circular Polarized)
Far-field Gain:	5.5 dBiC typical
Far-field 3dB beamwidth:	115° in both planes
VSWR:	1.4 typical
Front to back:	-10 dB
Axial Ratio:	2 dB typical
Nominal Impedance:	50 Ω
Anti-static protection:	DC Grounded
Antenna Detection	10K Ω resistance
Maximum Input Power:	3 W



UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN mm			
TOLERANCES:		A5020	
FRACTIONAL: \pm			
ANGULAR: MACH: \pm BEND: \pm			
TWO PLACE DECIMAL: \pm			
THREE PLACE DECIMAL: \pm			
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL:	SIZE	DWG. NO.	REV
	A3		B
FINISH:	SCALE: 1:1	Robby Lopez	WEIGHT:
DO NOT SCALE DRAWING			SHEET 1 OF 1